INFORMATION DISCLOSURE CITATION IN AN APPLICATION				ATTY. DOCKET NO. SERIAL NO. 50195-387							
					APPLICANT Tatsuhiro FUKUZAWA, et al.						
(PTO-1449)						FILING DATE GRC September 10, 2003			OUP		
				U.S. PATE	NT DOCUMEN	TS					
EXAMINER'S INITIALS	CITE NO.	Num	Document Number ber-Kind Codez (# known)	Publication Dat MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		US									
		US									
•		US				· · · · · · · · · · · · · · · · · · ·		<u> </u>			
		US		-							
		US						<del> </del>			
·		US						<b></b>	<del></del>		
		us				····		<del> </del>			
		US			<del> </del>						
		US									
		US							•		
		US									
		US				•					
	<u> </u>	US		•							
51/14/11/50/0					ATENT DOCUMENT		0.1		· • • • • • • • • • • • • • • • • • • •		
EXAMINER'S INITIALS	CITE NO.		reign Patent Document intry Codes -Number 4 -Kind Codes (if known)	Publication Date MM-DD-YYYY	1	Pages, Columns, Lines Where Relevant Figures Appear		Translation			
	l						Figures Appear .		Yes	No	
CL			JP 10-144349	05/29/1998	SANYO ELECTI	RIC CO LTD			Japanese (w/ English Abstrac	t)	
	<u> </u>	1		ļ	<del> </del>					_	
	<b></b>	-		<u> </u>	ļ						
	<del>                                     </del>	<del> </del>		<del> </del>	<del></del>			· • · · · ·		+	
	<u> </u>		OTHER A	RT (Including Aut	nor, Title, Date, Pertir	nent Pages. E	tc.)	·····	l	L	
EXAMINER'S INITIALS	CITE NO.	journ	de name of the author (in lal, serial, symposium, cat shed.	CAPITAL LETTER	RS), title of the article	(when approp	oriate), title of th	e item (bo d/or count	ok, magazine, ry where		
		<u> </u>									
	_	<u> </u>							<u></u>		
EXAMINER /Cynthia Lee/				DATE CONSIDERED 02/06/2007							

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

ATTY. DOCKET NO. 050195-0387	SERIAL NO. 10/658,4				
APPLICANT Tatsuhiro FUKUZAWA, et al.					
FILING DATE September 10, 2003	GROUP 2838	-			
T DOCUMENTS					
	ant of Cited Page Relev	Pages, Columns, Lines, Wher Relevant Passages or Releval Figures Appear			
			A1 1		
A Court of Cited Decument	Pages, Columns, Lines Where Relevant Figures Appear	Yes	No		
Mitsubishi Chemicals Corp					
Mitsubishi Chemicals Corp		<del> </del>	<del></del>		
	<u> </u>	+			
	With English abstract	<del> </del>			
Casio Comput Co. Ltd.	With English abstract	<del>                                     </del>			
Toyota Central Res & Dev Lab Inc	With English abstract				
Toyota Motor Corp	With English abstract				
thor, Title, Date, Pertinent Pages, I	ctc.)	ook manazine			
RS), title of the article (when appropage(s), volume-issue number(s), (	publisher, city and/or cour	ook, magazine, htry where			
Office Action dated July 11, 2006					
			┼		
			+		
<del></del>	DATE CONCIDENCE				
02/06/2007					
	APPLICANT Tatsuhiro FUKU FILING DATE September 10, 2003  IT DOCUMENTS  The Name of Patentee or Application of Cited Document  Mitsubishi Chemicals Corp Mitsubishi Chemicals Corp Mitsubishi Electric Corp Mitsubishi Electric Corp Missan motor Co. Ltd Canon Inc Casio Comput Co. Ltd. Toyota Central Res & Dev Lab Inc Toyota Motor Corp Thor, Title, Date, Pertinent Pages, 18 ERS), title of the article (when appropage(s), volume-issue number(s), 10 Diffice Action dated July 11, 2006	APPLICANT Tatsuhiro FUKUZAWA, et al.  FILING DATE September 10, 2003  TOCUMENTS  Name of Patentee or Applicant of Cited Document  Pages, Columns, Lines Where Relevant Figures Appear  Mitsubishi Chemicals Corp Mitsubishi Chemicals Corp Mitsubishi Chemicals Corp Mitsubishi Electric Corp Mitsubishi Electric Corp Nissan motor Co. Ltd With English abstract Mitsubishi Comput Co. Ltd Canon Inc Casio Comput Co. Ltd. Toyota Central Res & Dev Lab Inc Toyota Motor Corp With English abstract United Toyota Central Res & Dev Lab Inc Toyota Motor Corp With English abstract With English abstract Lab Inc Toyota Motor Corp With English abstract Lab Inc Toyota Central Res & Dev Lab Inc Toyota Motor Corp With English abstract Lab Inc Toyota Motor Corp With English abstract Lab Inc Toyota Motor Corp With English abstract Lab Inc Toyota Central Res & Dev Lab In	APPLICANT Tatsuhiro FUKUZAWA, et al.  FILING DATE September 10, 2003  IT DOCUMENTS  The Name of Patentee or Applicant of Cited Document  Pages, Columns, Lines Relevant Passages or Figures Appear  Patent DOCUMENTS  The Name of Patentee or Applicant of Cited Document  Pages, Columns, Lines Relevant Passages or Figures Appear  Patent DOCUMENTS  Translet Patentee or Applicant of Cited Document Figures Appear  Mitsubishi Chemicals Corp With English abstract  Mitsubishi Chemicals Corp With English abstract  Mitsubishi Electric Corp With English abstract  Canon Inc With English abstract  Casio Comput Co. Ltd. With English abstract  Casio Comput Co. Ltd. With English abstract  Toyota Motor Corp With English abstract  Toyota Central Res & Dev Lab Inc  Toyota Motor Corp With English abstract  Toyota Central Res & Dev Lab Inc  Toyota Motor Corp With English abstract  Toyota Central Res & Dev Lab Inc  Toyota Central Res & Dev Lab Inc  Toyota Central Res & Dev With English abstract  Toyota Central Res & Dev With Engl		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in the informance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in not in conformance with MPEP 609. Draw line through citation in conformance with MPEP 609. Draw line through citation in conformance with MPEP 609. Draw line through citation in conformance with MPEP 609. Draw line through citation in conformance with MPEP 609. Draw line through citation in conformance with MPEP 609. Draw line through citation in conformance with MPEP 609. Draw line through citation in conformance with MPEP 609. Draw line through citation in conformance with MPEP 609. Draw line through cit



SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION					ATTY. DOCKET NO. 50195-387						
					APPLICANT Tatsuhiro FUKUZAWA, et al.						
(PTO-1449)					FILING DATE September 10, 200	FILING DATE GRO September 10, 2003 283					
				U.S. PATE	NT DOCUMENTS		4		· · · · · · · · · · · · · · · · · · ·		
EXAMINER'S INITIALS	CITE NO.		Document Number per-Kind Codez (* inown)	Publication Dat MM-DD-YYYY	e Name of Patentee or Appl Document	ame of Patentee or Applicant of Cited Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
CL		US	5,521,023 A	05/28/1996	Kejha et al.						
CL		US	6,413,676 B1	07/02/2002	Munshi						
CL		US	5,631,103 A	05/20/1997	Eschbach et a	al.					
		US					· · · · ·		·····		
		US				*					
		US									
		US	<u> </u>								
		US									
		US		ļ							
		US							<del> </del>		
		US				<del> </del>					
		US				<del></del>					
		us	<del>:</del>				<b>-</b>		<del> </del>		
The Marie of the sales of the	re med all regular	1 I	ST DESTRUCTION AS TO	* FORFIGNIE	TENT DOCUMENTS	1 25 65 1 st. 5 . st	11 m mai . Hi M		N 2 14- 13 15 15		
EXAMINER'S	from the sate	For	eign Patent Document	Publication Date	Name of Patentee or	Pages, Colur			anslation		
INITIALS	CITE NO.	•	ntry Codes -Number « -Kind Codes (if knawn)	MM-DD-YYYY	Applicant of Cited Document	Where Re Figures A	elevant	Yes No			
CL			EP 0 938 150 A2	08/25/1999	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.			х			
CL			WO 01/91220 A1	11/29/2001	KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY			×			
CL		WO 02/081874 A1		08/08/2002	KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY			x			
* V. 5	'- শহ: জ	<u> </u>	OTHERA	DT///St. St.							
EXAMINER'S		Locked	O DENER!A	CARITAL LETTE	or, Title, Date, Pertinent Pages, E S), title of the article (when appro	: (C.)'3	- (n) ")				
INITIALS	CITE NO.	journa publis	al, serial, symposium, cat	alog, etc.), date, p	s), die of the ardde (when appro age(s), volume-issue number(s), p	oublisher, city a	m (book, m	agazine, y where	·		
<del></del>		-			<del></del>						
		-									
	L	FX4	MINER	- <del></del> 1		DATE CONSID	SPEN				
/Cynthia Lee/					02/06/2007	DATE CONSIL	EREU				

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.